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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Sheet	I	of	4	Application Number	10/657,837
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Complete if Known

Filing Date	09/09/2003
First Named Inventor	Reiley
Art Unit	3738
Examiner Name	Isabella
Attorney Docket Number	29914.701.406

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.†	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2004/0059429	03/25/2004	Amin et al.	
		US-2005/0049705	03/03/2005	Hale et al.	
		US-3,867,728	02/25/1975	Stubstad et al.	
		US-3,875,595	04/08/1975	Froning	
		US-4,349,921	09/21/1982	Kuntz	
		US-4,759,769	07/26/1988	Hedman et al.	
		US-4,772,287	09/20/1988	Ray et al.	
		US-4,863,477	09/05/1989	Monson	
		US-4,904,260	02/27/1990	Ray et al.	
		US-4,911,718	03/27/1990	Lee et al.	
		US-5,047,055	09/10/1991	Bao et al.	
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		US-5,147,404	09/15/1992	Downey	
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		US-5,437,672	08/01/1995	Alleyne	
		US-5,458,642	10/17/1995	Beer et al.	
		US-5,458,643	10/17/1995	Oka et al.	
		US-5,514,180	05/07/1996	Heggeness et al.	
		US-5,534,028	07/09/1996	Bao et al.	
		US-5,534,030	07/09/1996	Navarro et al.	

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			Art Unit	3738	
			Examiner Name	Isabella	
Sheet	2	of	4	Attorney Docket Number	29914.701.406

U.S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
		US-5,545,229	08/13/1996	Parsons et al.	
		US-5,556,431	09/17/1996	Buttner-Janz	
		US-5,571,189	11/05/1996	Kuslich	
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		US-5,653,762	08/05/1997	Pisharodi	
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		US-5,893,889	04/13/1999	Harrington	
		US-6,001,130	12/14/1999	Bryan et al.	
		US-6,014,588	01/11/2000	Fitz	
		US-6,019,792	02/01/2000	Cauthen	
		US-6,039,763	03/21/2000	Shelokov	
		US-6,063,121	05/16/2000	Xavier et al.	
		US-6,066,325	05/23/2000	Wallace et al.	
		US-6,080,157	06/27/2000	Cathro et al.	
		US-6,113,637	09/05/2000	Gill et al.	
		US-6,132,465	10/17/2000	Ray et al.	

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FOREIGN PATENT DOCUMENTS						
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		Country Code ² - Number ³ - Kind Code ⁴ (if known)				
		DE 10135771 A1	02/20/2003	Aesculap AG & Co.		X
		JP 10179622 A2	07/07/1998	Mizuho Ika Kogyo KK		X
		WO 98/48717 A1	11/05/1998	Taylor, Jean		X
		WO 99/23963 A1	05/20/1999	Dimso		X
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		WO 01/30248 A1	05/03/2001	Reiley, Mark A.		
		WO 03/101350 A1	12/11/2003	Archus Orthopedics Inc.		
		WO 2004/071358 A1	08/26/2004	Archus Orthopedics Inc.		
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Sheet	4	of	4	Attorney Docket Number	29914.701.406

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		GOH, JC et al., "Influence of PLIF cage size on lumbar spine stability", <i>Spine</i> , (January 2000), 25(1) Medline abstract (one page).	
		HEAD, WC, "Wagner surface replacement arthroplasty of the hip. Analysis of fourteen failures in forty-one hips", <i>J Bone Joint Surg. Am.</i> , (March 1981) 63(3), Medline abstract (one page).	
		KHOO, LT et al., "A biomechanical analysis of the effects of lumbar fusion on the adjacent vertebral motion segment", Proceedings of the 2000 Annual Meeting of the North American Spine Society, New Orleans.	
		KOTANI, Y. et al., "The effects of spinal fixation and destabilization on the biomechanical and histologic properties of spinal ligaments. An in vivo study.", <i>Spine</i> , (March 15, 1998) 23(6), Medline abstract (2 pages).	
		LEMAIRE, JP et al., "Intervertebral disc prosthesis: results and prospects for the year 2000", <i>Clinical Orthopaedics and Related Research</i> , No. 337, pp. 64-76.	
		NAGATA, H. et al., "The effects of immobilization of long segments of the spine on the adjacent and distal facet force and lumbrosacral motion", <i>Spine</i> , (December 1993), 18(16):2471-2479, (9 pages).	
		NIBU, K. et al., "Multidirectional stabilizing potential of BAK interbody spinal fusion system for anterior surgery [see comments]", <i>J Spinal Disord.</i> , (August 1997), 10(4), Medline abstract (one page).	
		TSANTRIZOS, A. et al., "Segmental stability and compressive strength of posterior lumbar interbody fusion implants", <i>Spine</i> , (August 1, 2000) 25(15), Medline abstract (one page).	

Examiner signature	/Christopher Prone/	Date Considered	05/18/2010
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